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EFS ID: 53603
Application ID: 09873757
Title of Invention: Mixtures of Growth Hormone
Drug-Oligomer Conjugates
Comprising Polyalkylene Glycol,
Uses Thereof, and Methods of
Making Same
First Named Inventor: Nnochiri Ekwuribe
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-06-04
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Statement
Filing Type:
Confirmation number: 2357
Attorney Docket Number: 9233-62




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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Mixtures of Growth Hormone Drug-Oligomer Conjugates Comprising Polyalkylene Glycol, Uses Thereof, and Methods of Making Same									
Application Number: 09/873757 										
Date: 2001-06-04										
First Named Applicant: Nnochiri Ekwuribe										
Confirmation Number: 2357										
Attorney Docket Number: 9233-62										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Shawna Cannon Lemon Registered Number: 53888</td><td>/scl/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Shawna Cannon Lemon Registered Number: 53888	/scl/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Shawna Cannon Lemon Registered Number: 53888	/scl/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>9233-62.Pt2-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	9233-62.Pt2-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	9233-62.Pt2-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments This electronic Information Disclosure Statement (IDS) is submitted in connection with										

a paper IDS filed January 13, 2004, along with a Request for Continued Examination (RCE) in application number 09/873,757. A fee of \$770.00 has been paid for submission of the RCE and thus no fee is due for the electronic filing of this IDS.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Mixtures of Growth Hormone Drug-Oligomer Conjugates
Comprising Polyalkylene Glycol, Uses Thereof, and Methods
of Making Same

Application Number: 09/873757



Confirmation Number: 2357

First Named Applicant: Nnochiri Ekwuribe

Attorney Docket Number: 9233-62

Art Unit: 1654

Examiner: Jeffrey E. Russel

Search string: (5206219 or 5283236 or 5286637 or 5292802
or 5298410 or 5304473 or 5308889 or 5312808
or 5320840 or 5324775 or 5328955 or 5405621
or 5413791 or 5415872 or 5428128 or 5438040
or 5444041 or 5446091 or 5457066 or 5461031
or 5468478 or 5504188 or 5506203 or 5518998
or 5523348 or 5529915 or 5545618 or 5550188
or 5606038 or 5612460 or 5631347 or 5637749
or 5643575 or 5646242 or 5650388 or 5658878
or 5681567 or 5693609 or 5693769 or 5700904
or 5707648 or 5714639 or 5738846 or 5747445
or 5747642 or 5750497 or 5763396 or 5766620
or 5824638 or 5830853).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5206219	1993-04-27	Desai		514	3
	2	5283236	1994-02-01	Chiou		514	2
	3	5286637	1994-02-15	Veronese et al.		435	183
	4	5292802	1994-03-08	Rhee et al.		525	54.1
	5	5298410	1994-03-29	Phillips et al.		435	188
	6	5304473	1994-04-19	Belagaje et al.		435	69.7
	7	5308889	1994-05-03	Rhee et al.		523	113
	8	5312808	1994-05-17	Shorr et al.		514	6

	9	5320840	1994-06-14	Camble et al.
	10	5324775	1994-06-28	Rhee et al.
	11	5328955	1994-07-12	Rhee et al.
	12	5405621	1995-04-11	Sipos
	13	5413791	1995-05-09	Rhee et al.
	14	5415872	1995-05-16	Sipos
	15	5428128	1995-06-27	Mensi-Fattohi et al.
	16	5438040	1995-08-01	Ekwuribe
	17	5444041	1995-08-22	Owen et al.
	18	5446091	1995-08-29	Rhee et al.
	19	5457066	1995-10-10	Frank et al.
	20	5461031	1995-10-24	De Felippis
	21	5468478	1995-11-21	Saifer et al.
	22	5504188	1996-04-02	Baker et al.
	23	5506203	1996-04-09	Backstrom et al.
	24	5518998	1996-05-21	Backstrom et al.
	25	5523348	1996-06-04	Rhee et al.
	26	5529915	1996-06-25	Phillips et al.
	27	5545618	1996-08-13	Buckley et al.
	28	5550188	1996-08-27	Rhee et al.
	29	5606038	1997-02-25	Regen
	30	5612460	1997-03-18	Zalipsky
	31	5631347	1997-05-20	Baker et al.
	32	5637749	1997-06-10	Greenwald
	33	5643575	1997-07-01	Martinez et al.
	34	5646242	1997-07-08	Baker et al.
	35	5650388	1997-07-22	Shorr et al.
	36	5658878	1997-08-19	Backstrom et al.
	37	5681567	1997-10-28	Martinez et al.
	38	5693609	1997-12-02	Baker et al.
	39	5693769	1997-12-02	Kahne et al.
	40	5700904	1997-12-23	Baker et al.
	41	5707648	1998-01-13	Yiv
	42	5714639	1998-02-03	Bowman et al.
	43	5738846	1998-04-14	Greenwald et al.
	44	5747445	1998-05-05	Backstrom et al.

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	45	5747642	1998-05-05	De Felippis	530	304
	46	5750497	1998-05-12	Havelund et al.	514	3
	47	5763396	1998-06-09	Weiner et al.	514	3
	48	5766620	1998-06-16	Heiber et al.	424	436
	49	5824638	1998-10-20	Burnside et al.	514	3
	50	5830853	1998-11-03	Backstrom et al.	514	4

Remarks

Note: Remarks are not for responding to an office action.

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Signature

Examiner Name	Date